1

12/

	IN	THE U	NITED STA	TES P	ATENT	AND T	RADEMAR	K OFFICE
In re a	pplica	ation of:	Christoph	Dorr	0176			
Serial I	No.:	09/6	40,038	_ a	T 3 0 2000	(S)	Group No.:	3629
Filed:		Augu	st 16, 2000		•		Examiner:	Not Assigned
For:		BALL	-AND-SOCK	ET JOH	M. OF AR	NG SHI	ELL	·
		ommissio a, D.C. 20	ner for Patent 231	S ,, '		·		
,			REQUEST F	OR COI	RRECTE	D FILIN	G RECEIPT	
1.	 Attached is a copy of the official filing receipt received from the PTO in the above application for which issuance of a corrected filing receipt is respectfully requested. 							
2.	The	re is an er	ror with respec	t to the f	ollowing d	ata, whic	ch is:	. •
		incorr	ectly entered			•		•
					and/or			
	\boxtimes	omitte	ed.					
1. 2. 3. 4. 5. 6. 7.		Title Filing Dat Serial Nu	's name 's address e	Re:	1. 2. 3. 4. 5. 6. 7.		c t Data RMBECK, GE	RMANY
CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8a)								
I hereby	/ certi	ify that thi	s corresponden	e is, on	the date sl	nown belo	ow, being:	
MAILING FACSIMILE								
☐ deposited with the United States Postal ☐ transmitted by facsimile to the Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.								
					Signa	Muture	tas	Holo
Date:	· 	October 2	6, 2000		(type or	h print name	J Gy e of person certify	410

3.	(complete the following applicable item)		
A.	\boxtimes	Th	correction(s) is/are not due to any rror by applicant and no fee is du .
			OR
B. At least one of the above corrections is due to applicant's error and the therefore, under 37 C.F.R. 1.19(h), of \$25.00 is paid as follows:			
			Enclosed is a check for \$25.00.
			Charge Account 20-0090 \$25.00
			Thomas Taill
			SIGNATURE OF PRACTITIONER
Reg. No.:	20,	177	Thomas L. Tarolli (type or print name of practitioner)
Tel. No.:(21	16) 6	21-2	Tarolli, Sundheim, Covell, Tummino & Szabo L.L.P. 1111 Leader Building 526 Superior Avenue P.O. Address Cleveland, OH 44114-1400

OCT 2 4 200

TAROLLI SUMBHEIM, COVELL TURMUND & SZABO
UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE Washington, D.C. 20231

www.uspto.gov

APPLICATION NUMBER

FILING DATE

GRP ART UNIT

FIL FEE REC'D ATTY.DOCKET.NO DRAWINGS

TOT CLAIMS

16

IND CLAIMS

09/640,038

08/16/2000

3629

690

TRW(EHR)

05042

Tarolli Sundheim Covell Tummino & Szabo LLP 1111 Leader Building

Cleveland, OH 44114

FILING RECEIPT OC000000005481193*

Date Mailed: 10/17/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the chang s noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate). BURNESS OF SERVICE

Applicant(s)

Same Same

Christoph Dorr, Residence, NOT PROVIDED;

Continuing Data as Claimed by Applicant

Foreign Applications

GERMANY DE 199 38 770.2 08/16/1999

If Required, Foreign Filing License Granted 10/17/2000

Title

Ball-and-socket joint with bearing shell

Preliminary Class

Data entry by: BARNES, CAROL

Team: OIPE

Date: 10/17/2000

LICENSE FOR FOREIGN FILING UNDER Titl 35, Unit d States Cod , S ction 184 Title 37, C de of F deral R gulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CRF 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents Office of Initial Patent Examination **Customer Service Center** Washington, DC 20231

Practitioner's D ck t N . TRW(EHR)5042





PATENT

IN THE UNITED STATES PATENT AND TRADEMARK FFICE

In re application of: Christoph Dorr

Application No.: 09/640,038

pp//odition 140:: 00/0 10,000

Group No.: 3

3629

Filed:

August 16, 2000

Examiner:

Not Assigned

For:

BALL-AND-SOCKET JOINT WITH BEARING SHELL

Box Missing Part Assistant Commissioner for Patents Washington, D.C. 20231

COMPLETION OF FILING REQUIREMENTS NONPROVISIONAL APPLICATION

(check and complete this item, if applicable)

I. This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed October 17, 2000.

NOTE: If these papers are filed before the office letter issues, adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedure, the serial number from the return post card or the attorney's docket number added.

A copy of the Notice to File Missing Parts of Application—Filing Date Granted (Form PTO-1533) is enclosed.

NOTE: The PTO requires that a copy of Form PTO-1533 be returned with the response to the notice to file missing parts to the application.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

☑ deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

FACSIMILE

transmitted by facsimile to the Patent and Trademark Office

Signature

Date: October 26, 2000

Anita J. Galo

(type or print name of person certifying)

DECLARATION OR ATH

II.	\boxtimes	No declaration or oath was filed. Enclosed is the original declaration or oath for this application.			
NOTE:	If the correct inventor or inventors are not named on filing a nonprovisional application under § 1.53(build) without an executed oath or declaration under § 1.63, the later submission of an executed oath of declaration under § 1.63 during the pendency of the application will act to correct the earlied identification of inventorship. 37 C.F.R. § 1.48(f)(1).				
		OR			
		The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached.			
NOTE:	For s	surcharge fee for filing declaration after filing date complete item VI(3) below.			
NOTE:	"The following combinations of information supplied in an oath or declaration filed after the filing are acceptable as minimums for identifying a specification and compliance with any one of the ibelow will be accepted as complying with the identification requirement of 37 CFR 1.63:				
		"(A) application number (consisting of the series code and the serial number, e.g., 08/123,456);			
		"(B) serial number and filing date;			
		"(C) attorney docket number which was on the specification as filed;			
		"(D) title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or "(E) title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/123,456), or serial number and fiting date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration."			
•	M.P.E	P. § 601.01(a), 7 ^h Ed.			
NOTE:	Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R 1.10(c).				
		(complete (c) or (d), if applicable)			
Attach	ed is	a			
(c)		Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.			
(d)		Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filing date.			
		AMENDMENT CANCELLING CLAIMS			
III.		Cancel claims inclusive.			

TRANSMITTAL OF ENGLISH TRANSLATI N F NON-EN LISH LANGUAGE PAPERS

IV.	Submitted herewith is an English translation of the non-English language application papers as originally filed. Also submitted herewith is a statement by the translator of the accuracy of the translation. It is requested that this translation be used as the copy for examination purposes in the PTO.					
NOTE:	Fee fo	Fee for processing a non-English application, complete item VI(5) below.				
NOTE:	A non- 1.69(b	•	h oath or declaration in the form provided by the PTO i	need not be translated. 37 C.F.R.		
			OTHER DOCUMENTS			
v.						
	(a)		Attached is an Information Disclosure Staten () references.	nent, PTO-Form 1449 and		
	(b) Attached is a request for a corrected filing receipt along with a copy of the official filing receipt received from the PTO in the above-identified patent application for which issuance of a corrected filing receipt is respectfully requested herewith.					
	(c)		Preliminary Amendment			
	(d)					
			SMALL ENTITY STATUS			
VI.	A	state	ment that this filing is by a small entity	·		
	(check and complete applicable items)					
	is attached.					
	A separate refund request accompanies this paper.					
	was filed on (original).					
			COMPLETION OF FEES			
VII.						
WAR	NING:		ure to submit the surcharge fees where required will indoned. 37 C.F.R. 1.53.	cause the application to become		
NOTE	: For	effect o	on fees of failure to establish status, or change status, as a si	mall entity, see 37 C.F.R. 1.28(a).		
1.	Filing	fee				
			patent application .R. § 1.16(a)\$710.00; small entity\$355.00)	\$		
	design application (37 C.F.R. § 1.16(f)\$320.00; small entity\$160.00)					

2.	Fees for Claims					
		each independent claim in excess of 3 (37 C.F.R. § 1.16(b)\$80.00; small entity\$40.00)	\$			
		each claim in excess of 20 (37 C.F.R. § 1.16(c)\$18.00; small entity\$9.00)	\$			
		multiple dependent claim(s) (37 C.F.R. § 1.16(d)\$270.00; small entity\$135.00)	\$			
3.	Su	rcharge fees				
		late payment of filing fee				
		and/or				
	\boxtimes	late filing of original declaration or oath (37 C.F.R. § 1.16(e)\$130.00; small entity\$65.00);	\$130.00			
NOTE:		Even where a facsimile declaration or oath signed by the inventor(s) was part of the the surcharge fee is required.	originally filed papers,			
NOTE:	•	If both the filing fee and declaration or oath were missing from the original paper fee for both need be paid. 37 C.F.R. 1.16(e).	s, only one surcharge			
4.		Petition and fee for filing by other than all the inventors or a person not the inventor (37 C.F.R. §§ 1.17(i) and 1.47—\$130.00)	\$			
5.		Fee for processing an application filed with a specification in a non-English language (37 C.F.R. §§ 1.17(k) and 1.52(d)\$130.00)	\$			
6.		Fee for processing and retention of application (37 C.F.R. §§ 1.21(I) and 1.53(d)\$130.00)	\$			
7.	\boxtimes	Assignment (See "ASSIGNMENT COVER SHEET".)	\$ 40.00			
NOTE.	•	37 C.F.R. § 1.21(I) establishes a fee for processing and retaining any application for failing to complete the application pursuant to 37 C.F.R. 1.53(f) and this, as to 37 C.F.R. §§ 1.53 and 1.78 indicate that in order to obtain the benefit of a peither the basic filing fee or the processing and retention fee of § 1.21(I) within under § 1.53(f) must be paid.	well as, the changes rior U.S. application,			
		Total completion fees	\$170.00			

EXTENSI N F TERM

VIII.								
			(complete (a) or (b), as	applicable)				
		ceedings herein a apply.	are for a patent appli	cation, and the provis	ions of 37 C.F.R.			
(a)		Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. § 1.17(a)(1)-(4), for the total number of months checked below:						
		Extension (months) one month two months three months four months	Fee for other than small entity \$ 110.00 \$ 390.00 \$ 890.00 \$1,390.00	Fee for small entity \$ 55.00 \$195.00 \$445.00 \$695.00				
If an	addi		ime is required, please o	consider this a petition the item, if applicable)	erefor.			
	An extension for months has already been secured, and the fee paid therefor of \$ is deducted from the total fee due for the total months of extension now requested.							
			Extension fee due	with this request \$				
			•	OR				
(b)	\boxtimes	Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.						
			TOTAL FEE	DUE				
IX.								
	The total fee due is							
	Completion fee(s) \$170.00							
		Extension fee	(if any) \$0.00					
	Total Fee Due \$170.00							
x.			PAYMENT OF	FEES				
Λ.			de in the amount of \$470	00				
			k in the amount of \$170					
	Ш		o. <u>20-0090</u> in the request is attached.	amount or \$				
NOTE		Fees should be itemize § 1.22(b).	d in such a manner that it is	clear for which purpose the fo	ees are paid. 37 C.F.R.			
		ase charge Accoun by this paper.	t No. <u>20-0090</u>	for an	y fees that may be			

AUTH RIZATI NT CHARGE ADDITI NAL FEES

XI.						
WARNING	G: Accurately count claims, especially multip if extra claims are authorized.	Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges if extra claims are authorized.				
NOTE:		not be returned unless specifically requested within a of such amounts; amounts over twenty-five dollars may to a deposit account." 37 C.F.R. § 1.26(a).				
	The Commissioner is hereby author that may be required by this paper to Account No. 20-0090	rized to charge the following additional fees and during the pendency of this application				
		(g) (filing fees)				
		nd (d) (presentation of extra claims)				
NOTE:	must only be paid or these claims cancelled be set for response by the PTO in any notice of for	ependent claims not paid on filing or on later presentation by amendment prior to the expiration of the time period se deficiency (37 C.F.R. § 1.16(d)), it might be best not in fees, except possibly when dealing with amendments				
\boxtimes	37 C.F.R. § 1.16(e)(surcharge for to on a date later than the filing date	iling the basic filing fee and/or declaration of the application)				
\boxtimes	37 C.F.R. § 1.17(a)(1)-(5) (extension	on fees pursuant to § 1.136(a))				
	37 C.F.R. § 1.17 (application proce	essing fees)				
NOTE:	or future reply, requiring a petition for an extens as incorporating a petition for extension of time charge all required fees, fees under § 1.17, or constructive petition for an extension of time an extension of time under this paragraph for i § 1.17(a) will also be treated as a constructive	dication that is an authorization to treat any concurrent ion of time under this paragraph for its timely submission, of for the appropriate length of time. An authorization to all required extension of time fees will be treated as a fin any concurrent or future reply requiring a petition for its timely submission. Submission of the fee set forth in petition for an extension of time in any concurrent reply der this paragraph for its timely submission." 37 C.F.R.				
	37 C.F.R. § 1.18 (issue fee at or be pursuant to 37 C.F.R. § 1.311(b))	efore mailing of Notice of Allowance,				
NOTE:		e to a deposit account has been filed before the mailing automatically charged to the deposit account at the time 5 1.311(b).				
NOTE:	be filed in the application prior to paying, wording of 37 C.F.R. § 1.28(b): (a) notification	change in loss of entitlement to small entity status must or at the time of paying issue fee" From the of change of status must be made even if the fee is paid ation is required if the change is to another small entity.				
		Nomen Vand				
	_ si	GNATURE OF PRACTITIONER				
Reg. No.:		omas L. Tarolli pe or print name of attorney)				
-	16) 621-2234	rolli, Sundheim, Covell Fummino, & Szabo L.L.P. 11 Leader Building				
	52	6 Superior Avenue				
		D. Address eveland, OH 44114-1400				



United States Patent and Trademark Office

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/640,038

08/16/2000

Christoph Dorr

TRW(EHR)05042

Tarolli Sundheim Covell Tummino & Szabo LLP 1111 Leader Building

Cleveland, OH 44114





Date Mailed: 10/17/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

11/02/2000 SDUONG

00000084 09640038

01 FC:103

130.00 OP